

**Bay Area Defense Conversion Action Team
Environmental Technology Partnership
BADCAT ETP**

I. A Consensus Approach to Public Private Partnership to Introduce Innovation in Bay Area Cleanup

II. The Problem - Regional Concentration of Closures

III. The Opportunity

IV. The Partnership

- Bay Area Economic Forum
- Bay Area Regional Technology Alliance (BARTA)
- California Environmental Protection Agency (CAL EPA) Department of Toxic Substance Control
- Chevron Research and Technology Company
- Engineering Field Activity West, Naval Facilities Engineering Command (EFA West)
- Naval Facilities Engineering Service Center (NFESC)
- SF State University's Center for Public Environmental Oversight, formerly CAREER/Pro
- US Environmental Protection Agency (US EPA)

V. The Goals: Faster Better Cheaper Cleanup - stimulating base reuse and local technology development

- To address the barriers and gaps in environmental technology development and commercialization, such as access to sites for field-test, reliable cost and performance data, regulatory acceptance, interstate and intrastate data reciprocity, and venture capital funding.
- To help expedite cleanup, transfer of properties, and economic conversion of Bay Area military bases.
- To stimulate growth of the region's environmental technology industries.

VI. Agreement and Support

VII. The Process: Field Test to Technology Transfer

VIII. Field Tests

- Key Forums
- TechTree
- Tours

IX. Challenges: Balancing Priorities and Needs

- Balancing Innovation with Risk & Capital
- Weighing Local Needs
- Limited Agency Resources
- Balancing cheap and fast with effective
- Balancing Local Risk Aversion with Problem Displacement

- **Developing Trust**
- **Balancing Local Control with Regional Support**
- **Communication - crafting a tool underutilized in cleanup**
- **Balancing Responding to Stakeholder Concerns & Policy Shifts**

X. A Successful Partnership

- **Consensus**
- **Synergy**
- **Leveraging Private Investment with Public Oversight**

XI. Implementation:

- **Contracts through NFESC s Broad Agency Agreement**
- **Venture capital leveraged**
- **Local Employment**
- **Certification**
- **Permitting**

XII. Future

- **Continued Innovation**
- **Effective Policy Policy**
- **Potential National Spin off Effects**